

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Kallioniemi et al.

**Application No.** 10/088,269

**Filed:** September 16, 2002

**Confirmation No.** 8794

**For:** SIGNAL COUNTING FOR IN SITU  
HYBRIDIZATION

**Examiner:** Eric S. DeJong


**Art Unit:** 1631

**Attorney Reference No.** 4239-62295-01

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and the documents referred to  
as being attached or enclosed herewith are being filed via EFS  
on the date shown below.

Attorney or Agent  
for Applicant(s)



Date Transmitted October 24, 2007

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**AMENDMENT AFTER FINAL ACTION**

This responds to the Office action dated May 25, 2007. Please amend the referenced  
application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3.

**Remarks** begin on page 11.